

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	20381	(core particle particulate\$2 powder\$2 nano\$12 ultrafine ultra\$2fine\$1 submicron sub\$2micron\$3) with (ITO ATO AZO (indium antimony In Sb) near2 (Sn tin) adj oxide ( In Sb) near2 ("SnO.sub.2" SnO2) (Al aluminum Ga! Gallium) near2 (ZnO zinc adj oxide) "BaPbO.sub.3" BaPbO3 barium adj plumbate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/01 11:40
S2	2167944	(shell nanoshell surface layer coat\$3 encapsulat\$4 surface near5 (film modified)) with (dielectric insulat\$4 oxide nitride (barium strontium lead) near3 (titanate zirconate) "BaTiO.sub.3" "PbZrO.sub.3" "SiO.sub.2" "Al.sub.2 O.sub.3" "TiO.sub.2" PbZrO3 BaTiO3 SiO2 Al2O3 TiO2 silica alumina titania (aluminum silicon titanium tantalum) adj (nitride \$2oxide) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/01 11:41
S3	11698	S1 and S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/01 11:42
S4	19104	(428/357,359,361,364,402,403-405.ccls. 423/618,624.ccls. 106/31.13.441,455.ccls. 502/355.ccls. 977/773,811.ccls. 252/518.1,519.50,520.1.ccls. 524/430,432,435,910.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/01 11:43
S5	11	S3 and S4	USOCR	OR	ON	2009/04/01 11:43
S6	514	S3 and S4	US-PGPUB; USPAT	OR	ON	2009/04/01 11:44
S7	249	S6 and (( particle particulate\$2 powder\$2 grain) near5 (size diameter micron "mu.m" ultra\$2fine\$1 millimicron nm nanometer ang\$7 sub\$2micron\$2) nano\$12 ultra\$2fine\$1 ultrafine) and (nano\$12 ultra\$2fine\$1 ultrafine)	US-PGPUB; USPAT	OR	ON	2009/04/01 11:44
S8	210	S7 and ((length near5 (diameter width) aspect) near5 ratio (major and minor) near5 (dimension axis axes) acicula\$3 needle fiber oval cylinder cylindrical elliptical ellipsoid plate\$3 whisker tubular rod elongated nanorod nanowhisker nanofiber )	US-PGPUB; USPAT	OR	ON	2009/04/01 11:46
S9	187	S7 and (shell nanoshell layer coat\$4 film thick thickness) near5 (nanometer nm micron ".mu.m" millimicron ang\$7 mil wt \$5%)	US-PGPUB; USPAT	OR	ON	2009/04/01 11:48
S10	160	S8 and S9	US-PGPUB; USPAT	OR	ON	2009/04/01 11:49
S11	57	S8 and (ATO (antimony Sb) near2 (Sn tin ) adj oxide Sb near2 (SnO2 "SnO.sub.2" ) )	US-PGPUB; USPAT	OR	ON	2009/04/01 11:50
S12	34	S8 and (shell nanoshell encapsulat\$5 surface layer coat\$4 film ) near5 nitride	US-PGPUB; USPAT	OR	ON	2009/04/01 11:51
S13	14	S8 and (shell nanoshell encapsulat\$5 surface layer coat\$4 film ) near5 (titanate zirconate)	US-PGPUB; USPAT	OR	ON	2009/04/01 11:52

S14	369	S3 and (C08K\$.IPCR. B32B\$.IPCR. H01B\$.IPCR. )	EPO; JPO; DERWENT	OR	ON	2009/04/01 11:53
S15	79	S14 and (nano\$12 ultra\$2fine\$2 ultrafine )	EPO; JPO; DERWENT	OR	ON	2009/04/01 11:54
S16	97	S14 and ((length near5 (diameter width) aspect) near5 ratio (major and minor) near5 (dimension axis axes) acicula\$3 needle fiber oval cylinder cylindrical elliptical ellipsoid plate\$3 whisker tubular rod elongated nanorod nanowhisker nanofiber )	EPO; JPO; DERWENT	OR	ON	2009/04/01 11:55
S17	22	S15 and S16	EPO; JPO; DERWENT	OR	ON	2009/04/01 11:56
S18	191	((Takahiro near2 Matsumoto Toshiaki near2 Yamada Hiroataka near2 Tsuruya).in. mitsubishi adj gas adj chemical.as.) and ( ITO ATO (indium antimony In Sb) near3 ( tin stannic) adj oxide (Al Ga! gallium aluminum) near5 (ZnO zinc adj oxide))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/01 11:57
S19	5	S18 and ( ultra\$2fine\$2 nano\$12 sub \$2micron )	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/01 11:58
S20	10	S18 and (acicular needle whisker rod elongated )	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/01 12:00
S21	20	("5296168" "5534193" "9820502" "2001237507" "5294374" "5518810" "6992431" "200222757" "6908574" "6533966" "7074351" "WO 0014017").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/01 12:00
S22	14	S21 and ( ITO ATO (indium antimony In Sb) near3 ( tin stannic) adj oxide (Al Ga! gallium aluminum) near2 (ZnO zinc adj oxide))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/01 12:02
S23	3	S21 and (acicular needle whisker rod elongated nanorod nanowhisker nanofiber )	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/01 12:02
S24	13	( ITO ATO ( In Sb) near2 ( tin adj oxide "SnO.sub.2") (Al Ga!) near2 (zinc adj oxide ZnO) (indium antimony In Sb) near2 ( tin stannic) adj oxide "BaPbO.sub.3" barium adj plumbate).dm. and (ultrafine ultra\$2fine nano\$12).dm. and ( core and shell (dielectric insulat\$4 oxide nitride) near5 (shell layer surface film coat\$4 encapsulat\$5 )).dm. and (acicular needle whisker elongated ).dm.	US-PGPUB; USPAT	OR	ON	2009/04/01 12:03

4/ 27/ 2009 2:18:48 PM

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